

BEFORE THE PUBLIC UTILITIES COMMISSION
OF THE STATE OF HAWAII

In the Matter of)	
)	
PUBLIC UTILITIES COMMISSION)	DOCKET NO. 2008-0273
)	
Instituting a Proceeding to Investigate)	
the Implementation of Feed-in Tariffs)	
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**INFORMATION REQUESTS OF ZERO EMISSIONS LEASING LLC
TO HAWAIIAN ELECTRIC COMPANIES ON RELIABILITY STANDARDS
AND QUEUING AND INTERCONNECTION PROCEDURES**

AND

CERTIFICATE OF SERVICE

ERIK W. KVAM
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PUBLIC UTILITIES
COMMISSION

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OF THE STATE OF HAWAII

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**INFORMATION REQUESTS OF ZERO EMISSIONS LEASING LLC
TO HAWAIIAN ELECTRIC COMPANIES ON RELIABILITY STANDARDS
AND QUEUING AND INTERCONNECTION PROCEDURES**

ZERO EMISSIONS LEASING LLC ("Zero Emissions") respectfully submits the following information requests ("ZE-IRs") to HAWAIIAN ELECTRIC COMPANY, INC., MAUI ELECTRIC COMPANY, LIMITED and HAWAII ELECTRIC LIGHT COMPANY, INC. (the "Hawaiian Electric Companies") in the above-referenced proceeding:

ZE-IR-107

For each utility electric system on the islands of Oahu, Hawaii, Maui, Molokai and Lanai:


- (a) identify, by name, generation type and generating capacity, all generating facilities from which the delivery of electricity to the utility electric system can be reduced or curtailed by the utility during a 24-hour period;
- (b) please state the order in which delivery of electricity from the generating facilities identified in your response to part (a) can be or is reduced or curtailed by the utility during a 24-hour period;

- (c) for each of the generating facilities identified in your response to part (a), please state:
- (i) the amount, in kilowatt-hours of electricity, by which deliveries of electricity from that generating facility to the utility electric system can be reduced or curtailed by the utility during a 24-hour period; and
 - (ii) the amount, in kilowatt-hours of electricity, by which deliveries of electricity from that generating facility to the utility electric system are currently being reduced or curtailed during a 24-hour period.
- (d) for each of the generating facilities identified in your response to part (a) that does not generate electricity from hydropower, solar radiation, wind, geothermal, biogas, or biomass (a "non-renewable generating facility"), please state how much electricity generation, in kilowatt-hours of electricity, from the following types of generating facilities:
- (i) in-line hydropower generating facilities
 - (ii) photovoltaic generating facilities
 - (iii) concentrating solar generating facilities, or
 - (iv) onshore wind generating facilities

considering each such type in the aggregate, could be added or delivered to the utility electric system, without compromising the reliability of the utility electric system, by displacing, reducing or curtailing electricity generation from such non-renewable generating facility.

* * * *

DATED: Honolulu, Hawaii, February 11, 2010



Erik Kvam
Chief Executive Officer
Zero Emissions Leasing LLC

CERTIFICATE OF SERVICE

I hereby certify that I have this date filed and served the original and eight copies of the foregoing **INFORMATION REQUESTS OF ZERO EMISSIONS LEASING LLC TO HAWAIIAN ELECTRIC COMPANIES ON RELIABILITY STANDARDS AND QUEUING AND INTERCONNECTION PROCEDURES** in Docket No. 2008-0273, by hand delivery to the Commission at the following address:

CARLITO CALIBOSO
PUBLIC UTILITIES COMMISSION
465 S. King Street, Suite 103
Honolulu, HI 96813

I further certify that copies of the foregoing **INFORMATION REQUESTS OF ZERO EMISSIONS LEASING LLC TO HAWAIIAN ELECTRIC COMPANIES ON RELIABILITY STANDARDS AND QUEUING AND INTERCONNECTION PROCEDURES** have been served upon the following parties and participants by causing copies hereof to be hand delivered, mailed by first class mail or electronically transmitted to each such party as follows:

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2 copies
Via Hand Delivery

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DATED: Honolulu, Hawaii, February 11, 2010


ERIK KVAM